**Appendix J**

**Minor Environmental Information Document Tables**

| Table 6.1.1. Topography and Floodplains |
| --- |
| Project Name |
| Owner Name |
| *Complete this table in accordance with Section 12.2.2.* |
| Floodplain Figure Reference Number (if applicable): |       |
| Floodplain Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Physiographic Province:* | [ ]  Coastal Plain [ ]  Piedmont [ ]  Mountains |
| *Minimum Elevation in Project Area (MSL):* | *Maximum Elevation in Project Area (MSL):* |
|       |       |
| *Is the project in the 100-year floodplain? (If so, show in Environmental Features Figure.)* | [ ]  Yes[ ]  No |
| *Is the project in the 100-year floodway? (If so, show in Environmental Features Figure.)* | [ ]  Yes[ ]  No |
| *Discuss other topographical and geological features.* |
|       |
| ***Impacts*** |
| *Describe construction impacts of project on topography.* |
|       |
| *Describe impacts of project on the 100-year floodplain and floodway if “Yes” is checked above.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the ER/EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.2.1. Soils |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.3.* |
| Soils Figure Reference Number: |       |
| Soils Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Describe the types of soil. Provide a soils figure in the EID.* |
|       |
| *Is soil contamination present?* | [ ]  Yes [ ]  No |
| *Does soil type present any constraints to the project?* | [ ]  Yes [ ]  No |
| *If yes to either of the above, explain:* |
|       |
| ***Impacts*** |
|  |
| *Will soil be moved offsite?* | [ ]  Yes [ ]  No | *Quantity (yd3):* |       |
| *Will soil be contaminated?* | [ ]  Yes [ ]  No |
| *Describe construction impacts of project.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the ER/EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.3.1. Prime and Unique Farmland |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.4.* |
| Prime and Unique Farmland Information Appendix Reference (if applicable): |       |
| ***Existing Conditions & Impacts*** |
| 1. *Does the project area contain prime and unique (P&U) farmlands? If yes, show on soils figure the soil types that are prime and unique farmland. (If “No” skip the rest of the table.)*
 | [ ]  Yes[ ]  No | If Yes, Quantity (acres): |       |
| 1. *Will P&U farmland be directly impacted by the project? (If “No” skip questions 3-4.)*
 | [ ]  Yes[ ]  No | If Yes, Quantity (acres): |       |
| 1. *What is the total acreage of P&U farmland in the county?*
 | Acres Impacted: |       |
| 1. *What is the percentage of P&U farmland in the county that will be impacted? (Divide answer to Question 2 by answer to Question 3)*
 | Percentage Impacted: |       |
|  |
| *Will SCI impact prime and unique farmlands?* | [ ]  Yes[ ]  No | If Yes, Quantity (acres): |       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the ER/EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.4.1. Land Use |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.5.* |
| Land Use Figure Reference Number (if applicable): |       |
| Land Use Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Discuss the current land use for the project site.* |
|       |
| *Discuss the current land use for the project area.* |
|       |
| *Discuss the zoning for the project site.* |
|       |
| *Discuss the zoning for the project area.* |
|       |
| ***Impacts*** |
| *Discuss the direct impacts to land use on the project site.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.5.1. Forest Resources |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.6.* |
| Forest Resources Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Discuss the type of forest resources on the project site and in the project area* |
|       |
| *Discuss the types of wildlife habitat on the project site and in the project area.* |
|       |
| ***Impacts*** |
| *Will forest resources be impacted?* | [ ]  Yes[ ]  No | If Yes, Quantity (acres): |       |
| *Will SCI impact forest resources?* | [ ]  Yes[ ]  No | If Yes, Approximate Quantity (acres): |       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.6.1. Wetlands and Streams |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.7 of the guidance.* |
| Wetlands and Streams Figure Reference Number: |       |
| Wetlands and Streams Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Are wetlands present on the project site and in the project area?* | *Are streams present on the project site and in the project area?* |
| [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |
| *If so, discuss the type, quality, function, and relative importance of wetlands and identify any streams.* |
|       |
| *Have delineations occurred?* | *If so, supply the date.* |
| [ ]  Yes [ ]  No |       |
| ***Impacts*** |
| *Will wetlands be impacted?* | [ ]  Yes[ ]  No | If Yes, Quantity (acres): |       |
| *Will streams be impacted?* | [ ]  Yes[ ]  No | If Yes, Quantity (linear feet): |       |
| *Will SCI impact wetlands?* | [ ]  Yes[ ]  No | If Yes, Approximate Quantity (acres): |       |
| *Will SCI impact streams?* | [ ]  Yes[ ]  No | If Yes, Approximate Quantity (linear feet): |       |
| *Describe Direct Impacts of the project (construction and operational impacts). If there will be any stream/wetland crossings, complete Table S.9.a in addition to the description.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.6.2. Stream/Wetland Crossings |
| --- |
|  |
|  |
| *Wetland Crossings (add rows as needed; include all crossings even if impact is zero acres.)* |
| Stream and Wetlands Crossing Figure Reference Number: |       |
| Stream and Wetlands Crossing Information Appendix Reference (if applicable): |       |
| # Keyed to Map | Diameter & Type of Sewer | Installation Method | Acres Impacted |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
| **Total Wetland Impacts (acres):** |  |
| *Stream Crossings (add rows as needed; include all crossings even if impact is zero feet.)* |
| # Keyed to Map | Diameter & Type of Sewer | Installation Method | Linear Feet Impacted |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
| **Total Stream Impacts (feet):** |  |

| Table 6.7.1. Water Resources |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.8.* |
| Water Resources Appendix Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *River basin(s) for project:* |       |
| *List all stream(s) found within the project site and greater project area.* |
| *Name* | *Classification* | *Impaired?* | *Reason for Impairment* |
|       |       | [ ]  Yes [ ]  No |       |
|       |       | [ ]  Yes [ ]  No |       |
|       |       | [ ]  Yes [ ]  No |       |
|       |       | [ ]  Yes [ ]  No |       |
|       |       | [ ]  Yes [ ]  No |       |
| *Discuss groundwater quality and quantity.* |
|       |
| *Discuss surface water quality.* |
|       |
| *LGU water supply(ies):* |       |
| ***Impacts*** |
| *Discuss construction impacts related to surface water quality and groundwater quality/quantity.* |
|       |
| *Discuss operational impacts related to surface water quality and groundwater quality/quantity.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.8.1. Shellfish, Fish, and Their Habitats |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.9.* |
| Shellfish, Fish, and Their Habitats Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Are T&E species present within the project site, the project area, or downstream from the project?* |
| [ ]  Yes [ ]  No |
| *If Yes, list all aquatic T&E species located in the waterbodies within the project site, in the project area, and downstream of the project site. Show approximate location(s) on the Environmental Features Figure.* |
| Aquatic T&E Species Figure Reference Number (if applicable): |       |
| *Common Name* | *Scientific Name* | *Status* | *Approximate Location**(e.g., 5 mi. NE of Project)* |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
| *Discuss shellfish and fish habitat. (Not just T&E species.)* |
|       |
| ***Impacts*** |
| *Discuss any impacts to threatened and endangered species.* |
|       |
| *Discuss construction impacts related to fish, shellfish, and their habitats.* |
|       |
| *Discuss operational impacts related to fish, shellfish, and their habitats.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.9.1. Wildlife and Natural Vegetation |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.10.* |
| Wildlife and Natural Vegetation Information Appendix Reference (if applicable) |       |
| ***Existing Conditions*** |
| *Are T&E species present within the project site, or project area?* |
| [ ]  Yes [ ]  No |
| *If Yes, list all terrestrial T&E species located in the project site or project area. Show approximate location(s) on the Environmental Features Figure.* |
| Terrestrial T&E Species Figure Reference Number (if applicable): |       |
| *Common Name* | *Scientific Name* | *Status* | *Approximate Location**(e.g., 5 mi. NE of Project)* |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
| *Discuss the wildlife and vegetation present in the project site and project area. (Not just T&E species.)* |
|       |
| ***Impacts*** |
| *Discuss any impacts to threatened and endangered species.* |
|       |
| *Discuss construction impacts related to wildlife and natural vegetation.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.10.1. Public Lands and Scenic, Recreational, and State Natural Areas |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.11.* |
| Public Lands and Scenic, Recreational, and State Natural Area Figure Reference Number (if applicable): |       |
| Public Lands and Scenic, Recreational, and State Natural Area Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Are public lands and scenic, recreational, and state natural areas found adjacent to or in the project area?* |
| [ ]  Yes [ ]  No (then no impact) |
| *If yes, list these areas and show on the Environmental Features Figure* |
| *Name* | *Type* | *Location**(e.g., 5 mi. NE of Project)* |
|       |       |       |
|       |       |       |
|       |       |       |
|       |       |       |
|       |       |       |
| ***Impacts*** |
| *If Yes, discuss construction impacts related to public lands, and scenic, recreational, and state natural areas.*  |
|       |
| *If Yes, discuss operational impacts related to public lands, and scenic, recreational, and state natural areas.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.11.1. Areas of Archaeological or Historical Value |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.1.12.* |
| Archaeological or Historical Area Figure Reference Number (if applicable): |       |
| Archaeological or Historical Area Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Are areas of archaeological or historical value in the project site, project vicinity, or project area?* |
| [ ]  Yes [ ]  No (No Impact) |
| *If yes, list these and show on the Environmental Features Figure* |
| *Name* | *Type* | *Location**(e.g., 5 mi. NE of Project)* |
|       |       |       |
|       |       |       |
|       |       |       |
|       |       |       |
|       |       |       |
| ***Impacts*** |
| *If Yes, discuss construction impacts related to areas or archaeological or historical value?* |
|       |
| *If Yes, discuss operational impacts related to areas of archaeological or historical value.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.12.1. Air Quality |
| --- |
|  |
|  |
| *Complete the table in accordance with Section 12.2.13.* |
| Air Quality Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Discuss the general air quality and identify current sources of emissions from the project and surrounding area. Note whether odors have been a problem.* |
|       |
| ***Impacts*** |
| *Discuss construction impacts related to air quality.* |
|       |
| *Will open burning occur?* | *If Yes, describe what will be burned.* |
| [ ]  Yes[ ]  No |       |
| *Discuss operational impacts related to air quality.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.13.1. Noise Levels |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.14.* |
| Noise Level Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Discuss the current noise levels for the project site and project area.* |
|       |
| *Does the LGU have noise ordinances in place?* | [ ]  Yes[ ]  No |
| *If yes, describe.* |  |
| ***Impacts*** |
| *Discuss construction impacts related to noise levels. If noise levels will increase, discuss when they will be heard and at what distance.* |
|       |
| *Discuss operational impacts related to noise levels.* |
|       |
| *Describe SCI of the project.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* | *Mitigative Measures for SCI?* |
| [ ]  Yes[ ]  Not Applicable | [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.14.1. Introduction of Toxic Substances |
| --- |
|  |
|  |
| Introduction to Toxic Substances Appendix Reference (if applicable): |       |
| ***Impacts*** |
| *Discuss any toxic substances that may be introduced during project construction and operation in accordance with Section 12.2.15.* |
|       |
| ***Mitigative Measures*** |
| *Mitigative Measures for Construction Impacts?* |
| [ ]  Yes[ ]  Not Applicable |
| *Describe the mitigative measures below and supply references to the appropriate appendix in the EID.* |
| *Mitigative Measure Description* | *Reference(s)* |
|       |       |

| Table 6.15.1. Environmental Justice Analysis |
| --- |
|  |
|  |
| *Complete this table in accordance with Section 12.2.16.* |
| Was the U.S. Environmental Protection Agency’s Environmental Justice Geographic Assessment Tool used?If No, then complete the Existing Conditions cells below. | [ ]  Yes[ ]  No |
| Environmental Justice Figure Reference Number(s): |       |
| Environmental Justice Information Appendix Reference (if applicable): |       |
| **Existing Conditions** |
| *Provide the following information and key the Block Groups to the map in the EID. Include figures.* |
| **County** | **Census Tract** | **Census Block Group** | **Total Population** | **Minority Population** | **Percent Minority Population** | **Significant Minority Population?** | **Low-Income Population** | **Percent Low-Income Population** | **Significant Low Income Population?** |
|       |       |       |       |       |       |       |       |       |            |
|       |       |       |       |       |       |       |       |       |       |
|       |       |       |       |       |       |       |       |       |       |
|       |       |       |       |       |       |       |       |       |       |
|       |       |       |       |       |       |       |       |       |       |
| **Impacts** |
| Are there any potentially significant environmental justice populations in the project area? | [ ]  Yes [ ]  No |
| *If the answer is yes, then below, list the impacts to the minority and/or low-income populations below and whether the impacts are potentially significant. If potentially significant, contact the Environmental Assessment Coordinator.* |
| *Impact* | *Potentially Significant?* |
|       | [ ]  Yes [ ]  No |
|       | [ ]  Yes [ ]  No |
|       | [ ]  Yes [ ]  No |
|       | [ ]  Yes [ ]  No |
|       | [ ]  Yes [ ]  No |
|       | [ ]  Yes [ ]  No |
|       | [ ]  Yes [ ]  No |

| Table 6.16.1. Mitigative Measures |
| --- |
|  |
|  |
| *Complete this table for all resource categories in accordance with Section 12.2.17. If there was no impact in a particular resource category, then state, “No Impact.”* |
| **Resource Category** | **Potential Direct Impact** | **Mitigative Measure(s) for Direct Impact** | **Potential SCI** | **Mitigative Measures for SCI** |
| Topography & Floodplains |       |       |       |       |
| Soils |       |       |       |       |
| Prime & Unique Farmland |       |       |       |       |
| Land Use |       |       |       |       |
| Forest Resources |       |       |       |       |
| Wetlands and Streams |       |       |       |       |
| Water Resources |       |       |       |       |
| Shellfish, Fish, and their Habitats |       |       |       |       |
| Wildlife and Natural Vegetation |       |       |       |       |
| Public Land and Scenic, Recreational, and State Natural Areas |       |       |       |       |
| Areas of Archaeological or Historical Value |       |       |       |       |
| Air Quality |       |       |       |       |
| Noise Levels |       |       |       |       |
| Toxic Substances |       |       |       |       |
| Environmental Justice |       |       |       |       |